



Illustration by Walter Fertig;  
From 'Wyoming Rare Plant Field Guide'

## **HAPLOPAPPUS CARTHAMOIDES VAR SUBSQUARROSUS** **BEARTOOTH LARGE FLOWERED GOLDENWEED**

Absaroka Goldenweed is a perennial with 1-few stems that are 10-25 cm tall and arise from a simple or branched rootcrown. The basal leaves, 8-20 cm long and 1-2.5 cm wide, have petioles, are narrowly lance shaped, and have spiny margins. The alternate stem leaves, also with spiny margins, lack petioles and become progressively smaller upwards. Leaf surfaces may have soft, woolly hairs when young, but become nearly hairless as they age. 1-4 narrowly hemispheric flower heads are borne at the top of the stem, subtended by leafy bracts. The involucre is about 17 mm high and is composed of 3 to 4 series of overlapping, narrowly lance-shaped bracts, the outer having spiny margins, the inner narrowed to a pointed tip. Each head has 0-25 inconspicuous yellow ray flowers that encircle yellow disk flowers. The achenes have numerous stiff, tawny to reddish-brown pappus bristles. Flowering in late July - August.

This species is distinguished from *HAPLOPAPPUS CARTHAMOIDES* VAR *CARTHAMOIDES* and other species in the genus by spiny margined leaves and outer involucre bracts, 1-4 relatively large heads per stem, and inconspicuous or absent ray flowers.